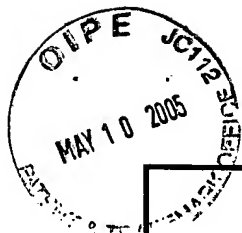


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



AF ZPW

<h2 style="margin: 0;">TRANSMITTAL FORM</h2> <p style="margin: 0; font-size: small;">(to be used for all correspondence after initial filing)</p>		Application Number	10/067,616
		Filing Date	February 4, 2002
		First Named Inventor	Hwu et al.
		Group Art Unit	2879
		Examiner Name	Dalei Dong
Total Number of Pages in This Submission (including this sheet)	21	Attorney Docket No.	3071.INSY.PT

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Amendment / Response <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Appeal Communication: <input type="checkbox"/> Appeal Notice <input type="checkbox"/> Appeal Brief <input type="checkbox"/> Reply Brief <input type="checkbox"/> Assignment with Cover Sheet <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Check in the amount of \$____ <input type="checkbox"/> Credit card authorization in the amount of \$____ <input type="checkbox"/> Declaration & Power of Attorney <input type="checkbox"/> Drawings ____ sheets <input type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Extension of Time Request ____ month <input type="checkbox"/> Fee Calculation Table <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form 1449 <input type="checkbox"/> Copies of IDS References <input type="checkbox"/> Issue Fee Transmittal & Advance Order	<input type="checkbox"/> Maintenance Fee Transmittal ____ year <input type="checkbox"/> Missing Parts Response <input type="checkbox"/> Notification of Change of Attorney Address & Docket Number <input checked="" type="checkbox"/> Return Postcard <input type="checkbox"/> Power of Attorney by Assignee <input type="checkbox"/> Status Inquiry <input type="checkbox"/> Other:
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Attorney for Applicant	Paul C. Oestreich, Registration No. 44,983 MORRISS O'BRYANT COMPAGNI, P.C. 136 South Main Street, Suite 700 Salt Lake City, Utah 84101 (801) 478-0071 telephone; (801) 478-0076 facsimile		
Signature		Date	05-03-05
CERTIFICATE OF MAILING UNDER 37 CFR § 1.8			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, on the date indicated below, in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or Printed Name	Paul C. Oestreich		
Signature		Date	05-03-05



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Hwu et al.
SERIAL NO.: 10/067,616
FILING DATE: February 4, 2002
TITLE: SOLID STATE VACUUM DEVICES
AND METHOD FOR MAKING
THE SAME
ART UNIT: 2879
EXAMINER: Dalei Dong
DOCKET NO.: 3071.INSY.PT
(formerly ISYS117272)

CERTIFICATE OF MAILING
UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, under 37 C.F.R. § 1.8 on the date indicated below and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Paul C. Oestreich

05-03-05

Date of Deposit

AFTER FINAL AMENDMENT AND RESPONSE

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed March 8, 2005, please amend the above-referenced patent application as shown herein. This AFTER FINAL AMENDMENT AND RESPONSE is filed prior to the early response deadline of May 8, 2005, thus, an Advisory Action regarding same is kindly solicited. Please note the new Attorney Docket No. 3071.INSY.PT and amend your records accordingly.